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PTO/SB/21 (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/791,709	
	Filing Date	03/04/2004	
	First Named Inventor	Jen-Chau Wu	
	Art Unit	2814	
	Examiner Name	PHAM, LONG	
Total Number of Pages in This Submission	11	Attorney Docket Number	UECP0012USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD  <div>Remarks Request for transliteration error correction</div>	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Affidavit of Rong-Yih Hwang and a copy of the passport 2. An Supplemental Application data sheet
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	North America Intellectual Property Corporation	
Signature	<i>Winston Hsu</i>	
Printed name	Winston Hsu	
Date	NOV 16 2005	Reg. No. 41,526

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature	<i>Alison Wu</i>	
Typed or printed name	Alison Wu	Date NOV 16 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (12-04)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ ) 0.00**Complete if Known**

Application Number	10/791,709
Filing Date	03/04/2004
First Named Inventor	Jen-Chau Wu
Examiner Name	PHAM, LONG
Art Unit	2814
Attorney Docket No.	UECP0012USA

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):  
☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

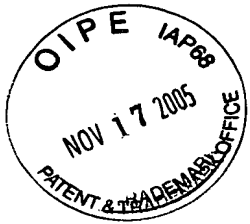
Other:

**SUBMITTED BY**

Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526	Telephone	302-729-1562
Name (Print/Type)	Winston Hsu	Date	NOV 16 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

5 Applicants: Jen-Chau Wu et al.

Appl. No.: 10/791,709 Filing Date: 03/04/2004

Examiner: PHAM, LONG Art Unit: 2814

Docket No.: UECPO012USA

10 Title: ESD PROTECTION CONFIGURATION AND METHOD FOR  
LIGHT EMITTING DIODES

To: Commissioner for Patents

P.O. BOX 1450

15 Alexandria, VA 22313-1450

Subject: Request for transliteration error correction

Dear Sir,

20

The following is a request for transliteration error correction. Incorrect transliterations of the third inventor's names were made without deceptive intention when filing the above-identified patent application on 03/04/2004.

25 The third inventor's name was incorrectly provided as "Rong-Yih Huang". The applicant hereby requests to correct the third inventor's name as "Rong-Yih Hwang". An application data sheet showing corrections is included with this request.

30

Respectfully submitted,

Winston Hsu

Date: NOV 16 2005

Winston Hsu, Patent Agent No. 41,526

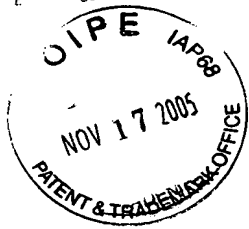
5 P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

e-mail : winstonhsu@naipo.com

- 10 Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

5 Applicants: Jen-Chau Wu et al.

Appl. No.: 10/791,709

Filing Date: 03/04/2004

Examiner: PHAM, LONG

Art Unit: 2814

Docket No.: UECF0012USA

10 Title: ESD PROTECTION CONFIGURATION AND METHOD FOR  
LIGHT EMITTING DIODES

To: Commissioner for Patents  
P.O. Box 1450

15 Alexandria VA 22313-1450

Subject: Affidavit of Rong-Yih Hwang

Dear Sir,

Rong-Yih Hwang, being duly sworn, deposes and says as  
20 follows:

1. I, Rong-Yih Hwang, am an employee of the firm of United  
Epitaxy Company, LTD, and responsible for invention.

2. I am one of the joint inventors of the patent application  
entitled: ESD PROTECTION CONFIGURATION AND METHOD FOR LIGHT  
25 EMITTING DIODES, Serial No. 10/791,709, filed 03/04/2004.

I used Rong-Yih Huang as my name when signed the documents



of the COMBINED DECLARATION AND POWER OF ATTORNEY and  
ASSIGNMENT OF INVENTION on that time.

3. However, I noticed that the transliteration of my name  
on passport is Rong-Yih Hwang after the application filed.

5 In order to get enough protection of right, I decided to  
correct my name used in the aforesaid documents from Rong-Yih  
Huang to Rong-Yih Hwang.

4. Please find a copy of my passport as enclosed to prove  
Rong-Yih Huang and Rong-Yih Hwang are one and the same person  
10 and that person is me.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed  
my seal this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

*Rong-Yih Huang* *Rong-Yih Hwang*  
Rong-Yih Huang Rong-Yih Hwang  
15  

中華民國外交部部長茲請各國有關機關  
對持用本護照之中華民國國民允予自由  
通行，并請必要時儘量予以協助及保護。

The Minister of Foreign Affairs of the Republic of China requests all whom it may concern to permit the national of the Republic of China named herein to pass freely and in case of need to give all possible aid and protection.

(持照人簽名)

( SIGNATURE OF BEARER )

魯 榮 義

THIS PASSPORT CONTAINS 48 PAGE

護照  
PASSPORT



中華民國 REPUBLIC OF CHINA

型式 / type 代碼 / code  
D TWIN

護照號碼 / Passport No.  
131654229

姓名// Name: (Surname, Given names)

黃榮義

HWANG, RONG-YIH

國籍 / Nationality

身分證統一編號 / Personal Id. No

REPUBLIC OF CHINA

T120110291

性别 / Sex

- 出生日期 - / - Date of birth

**M**

20 JUL 1964

發照日期 / Date of issue

出生地 / Place of birth

09 MAY 2001

# TAIWAN

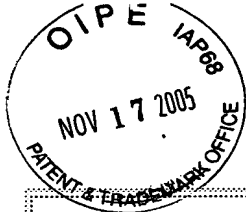
有效期截止日期 / Date

09 MAY 2011

發照機關 // Authority

MINISTRY OF FOREIGN AFFAIRS

[illegible]



## SUPPLEMENTAL APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.1

### ***Applicant Information:***

#### Inventor 1:

<b>Applicant Authority Type:</b>	Inventor
<b>Citizenship:</b>	TW
<b>Given Name:</b>	Jen-Chau
<b>Family Name:</b>	Wu
<b>City of Residence:</b>	Hsin-Chu City
<b>Country of Residence:</b>	TW
<b>Address-1 of Mailing Address:</b>	No. 9, Lane 212, Science-based Park Rd.
<b>Address-2 of Mailing Address:</b>	
<b>City of Mailing Address:</b>	Hsin-Chu City
<b>State of Mailing Address:</b>	
<b>Postal Code of Mailing Address:</b>	
<b>Country of Mailing Address:</b>	TW
<b>Phone:</b>	
<b>Fax:</b>	
<b>E-mail:</b>	

#### Inventor 2:

<b>Applicant Authority Type:</b>	Inventor
<b>Citizenship:</b>	TW
<b>Given Name:</b>	Cheng-Chung
<b>Family Name:</b>	Yang
<b>City of Residence:</b>	Chang-Hua Hsien
<b>Country of Residence:</b>	TW
<b>Address-1 of Mailing Address:</b>	No. 26, Lane 47, Fude St., Huatan Hsiang



**Address-2 of Mailing Address:**

**City of Mailing Address:** Chang-Hua Hsien

**State of Mailing Address:**

**Postal Code of Mailing Address:**

**Country of Mailing Address:** TW

**Phone:**

**Fax:**

**E-mail:**

Inventor 3:

**Applicant Authority Type:** Inventor

**Citizenship:** TW

**Given Name:** Rong-Yih

**Family Name:** Huang Hwang

**City of Residence:** Hsin-Chu Hsien

**Country of Residence:** TW

**Address-1 of Mailing Address:** No. 6, Aly. 4, Lane 122, Sec. 2, Chonghsing Rd.,

**Address-2 of Mailing Address:** Chudong Town

**City of Mailing Address:** Hsin-Chu Hsien

**State of Mailing Address:**

**Postal Code of Mailing Address:**

**Country of Mailing Address:** TW

**Phone:**

**Fax:**

**E-mail:**

Inventor 4:

**Applicant Authority Type:** Inventor

**Citizenship:** TW

<b>Given Name:</b>	Chuan-Cheng	
<b>Family Name:</b>	Tu	
<b>City of Residence:</b>	Taipei City	
<b>Country of Residence:</b>	TW	
<b>Address-1 of Mailing Address:</b>	5F, No. 119, Dehsing W. Rd.	
<b>Address-2 of Mailing Address:</b>		
<b>City of Mailing Address:</b>	Taipei City	
<b>State of Mailing Address:</b>		
<b>Postal Code of Mailing Address:</b>		
<b>Country of Mailing Address:</b>	TW	
<b>Phone:</b>		
<b>Fax:</b>		
<b>E-mail:</b>		

<b><i>Correspondence Information:</i></b>		
<b>Customer Number:</b>	027765	*027765*

<b><i>Application Information:</i></b>		
<b>Title of Invention:</b>	ESD Protection Configuration and Method for Light Emitting Diodes	
<b>Application Type:</b>	regular, utility	
<b>Attorney Docket Number:</b>	UECP0012USA	
Botanic Information:		
Publication Information:		
Suggested Figure for Publication -		
Suggested Classification -		
Suggested Technology Center -		
Total Number of Drawing Sheets -		

<b><i>Representative Information:</i></b>
---

practitioner(s) at Customer Number:

027765

\*027765\*

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

***Domestic Priority Information:***

***Foreign Priority Information:***

***Assignee Information:***